



RECEIPT
4
W. Lawrence
1/20/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Brian P. Dougherty *et al.*
APPLICATION NO.: 09/538,602
FILING DATE: March 29, 2000
TITLE: USING THE ELECTRONIC PROGRAM GUIDE TO SYNCHRONIZE
INTERACTIVITY WITH BROADCAST PROGRAMS
EXAMINER: Unknown
GROUP ART UNIT: Unknown
ATTY. DOCKET NO.: 19502-04562

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination's Customer Service Center, Washington, DC 20231, on the date shown below:

Dated: July 31, 2000

By:
Michael R. Blum, Reg. No.: 44,543

Assistant Commissioner for Patents
Office of Initial Patent Examination's
Customer Service Center
Washington, DC 20231

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Enclosed is a red-inked copy of the official Filing Receipt, which contains the following error:

1. The number of Independent Claims is erroneously stated as 4. The correct number of Independent Claims is 7, as evidenced by the Fee Transmittal submitted in response to the Notice to File Missing Parts, a copy of which is enclosed.

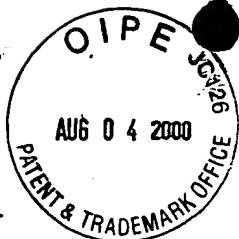
Please issue a corrected Filing Receipt rectifying this error.

☒ The correction is not due to any error by Applicant, and therefore no fee is due.

Respectfully submitted,
Brian P. Dougherty *et al.*

Dated: July 31, 2000

By:
Michael R. Blum, Reg. No.: 44,543
Fenwick & West LLP
275 Battery Street, Suite 1500
San Francisco, CA 94111
Tel.: (415) 875-2468
Fax: (415) 281-1350

**FILING RECEIPT**

OC000000005235780


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

 Address: ASSISTANT SECRETARY AND
 COMMISSIONER OF PATENT AND TRADEMARKS
 Washington, D.C. 20231

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/538,602 | 03/29/2000 | 2743 | 1914 ✓ | 4562 US | 8 | 47 | ✓ 47 |

 Michael R Blum
 Fenwick & West LLP
 Two Palo Alto Square
 Palo Alto, CA 94306
RECEIVED**JUL 17 2000****FENWICK & WEST LLP**

Date Mailed: 07/12/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)
 Brian P. Dougherty, Lafayette, CA ;
 C. Leo Meier, Berkeley, CA ;
Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/179,825 02/02/2000

Foreign Applications

If Required, Foreign Filing License Granted 06/01/2000

 RECEIVED
 AUG 16 2000
 TECH CENTER 2700
Title

Using the electronic program guide to synchronize interactivity with broadcast programs

Preliminary Class

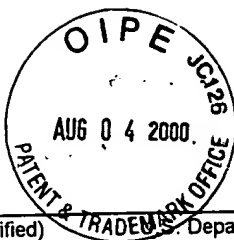
348

Data entry by : WARREN, EFREM

Team : OIPE

Date: 07/12/2000





PTO/SB/17 (6-95)(modified)
Approved for use through 11/30/96, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| | | | |
|--|--|--------------------------|---------------------------|
| 0002/PTO(modified) Rev. 10/95 | U.S. Department of Commerce Patent and Trademark Office | Complete if Known | |
| | | Application Number | 09/538,602 |
| | | Filing Date | March 29, 2000 |
| | | First Named Inventor | Brian P. Dougherty et al. |
| | | Group Art Unit | 2743 |
| | | Examiner Name | Unknown |
| TOTAL AMOUNT OF PAYMENT | | Attorney Docket Number | 19502-04562 |
| Subtotal (1) + Subtotal (2) + Subtotal (3) = | | (\$1,914) | |

| METHOD OF PAYMENT | | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------------|--|------------------------------|------------------------------|------------------------------|-----------------|-----------|----------------|----------|-------------------------------------|-----------|---------------|----------|--|-----------|-------------|-------------|--|----------|--------------------|----------|--|--|-----------|-----------|---|------------------------------|-----------------|-----------|--|------------------------|-------------|-----------|---|-----------|-------------|--------------------------|--|----------|---|-----------|------------------|---|-------------|-----------|--|--|-------------|-----------|--------------------------------|--|-----------|-----------|------------------|--|-----------|-----------|-------------------------------|--|----------|----------|---|--|-----------|-----------|--|--|----------|----------|--|--|-----------|-----------|---|--|-----------|-----------|--|--|----------------------|--|--|--|----------------------|--|--|--|--------------|--|--|---------|
| 1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fees required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. † <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.341(b) to the below mentioned deposit account. Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: [X] Check [] Other | | 3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr><tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr><tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month†</td><td></td></tr><tr><td>116/\$380</td><td>216/\$190</td><td>Extension for response within second month†</td><td></td></tr><tr><td>117/\$870</td><td>217/\$435</td><td>Extension for response within third month†</td><td></td></tr><tr><td>118/\$1,360</td><td>218/\$680</td><td>Extension for response within fourth month†</td><td></td></tr><tr><td>128/\$1,850</td><td>228/\$925</td><td>Extension for response within fifth month†</td><td></td></tr><tr><td>119/\$300</td><td>219/\$150</td><td>Notice of Appeal</td><td></td></tr><tr><td>141/\$1,210</td><td>241/\$605</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>142/\$1,210</td><td>242/\$605</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr><tr><td>143/\$430</td><td>243/\$215</td><td>Design Issue Fee</td><td></td></tr><tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146/\$690</td><td>246/\$345</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149/\$690</td><td>249/\$345</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2">SUBTOTAL (3)</td><td></td><td>(\$130)</td></tr></tbody></table> | | Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | 105/\$130 | 205/\$65 | Surcharge - late filing fee or oath | 130 | 127/\$50 | 227/\$25 | Surcharge-late provisional filing fee or cover sheet | | 147/\$2,520 | 147/\$2,520 | For filing a request for reexamination | | 115/\$110 | 215/\$55 | Extension for response within first month† | | 116/\$380 | 216/\$190 | Extension for response within second month† | | 117/\$870 | 217/\$435 | Extension for response within third month† | | 118/\$1,360 | 218/\$680 | Extension for response within fourth month† | | 128/\$1,850 | 228/\$925 | Extension for response within fifth month† | | 119/\$300 | 219/\$150 | Notice of Appeal | | 141/\$1,210 | 241/\$605 | Petition to revive unintentionally abandoned application | | 142/\$1,210 | 242/\$605 | Utility Issue Fee (Or Reissue) | | 143/\$430 | 243/\$215 | Design Issue Fee | | 122/\$130 | 122/\$130 | Petitions to the Commissioner | | 123/\$50 | 123/\$50 | Petitions related to provisional applications | | 126/\$240 | 126/\$240 | Submission of Information Disclosure Statement | | 581/\$40 | 581/\$40 | Recording each patent assignment per property (times number of properties) | | 146/\$690 | 246/\$345 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149/\$690 | 249/\$345 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): | | | | Other fee (specify): | | | | SUBTOTAL (3) | | | (\$130) |
| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105/\$130 | 205/\$65 | Surcharge - late filing fee or oath | 130 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127/\$50 | 227/\$25 | Surcharge-late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147/\$2,520 | 147/\$2,520 | For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115/\$110 | 215/\$55 | Extension for response within first month† | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116/\$380 | 216/\$190 | Extension for response within second month† | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117/\$870 | 217/\$435 | Extension for response within third month† | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118/\$1,360 | 218/\$680 | Extension for response within fourth month† | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128/\$1,850 | 228/\$925 | Extension for response within fifth month† | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119/\$300 | 219/\$150 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141/\$1,210 | 241/\$605 | Petition to revive unintentionally abandoned application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142/\$1,210 | 242/\$605 | Utility Issue Fee (Or Reissue) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143/\$430 | 243/\$215 | Design Issue Fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122/\$130 | 122/\$130 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123/\$50 | 123/\$50 | Petitions related to provisional applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126/\$240 | 126/\$240 | Submission of Information Disclosure Statement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 581/\$40 | 581/\$40 | Recording each patent assignment per property (times number of properties) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146/\$690 | 246/\$345 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149/\$690 | 249/\$345 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (3) | | | (\$130) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FEE CALCULATION (fees effective 11/12/98) 1. FILING FEE <table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>101/\$690</td><td>201/\$345</td><td>Utility Filing</td><td>690</td></tr><tr><td>106/\$310</td><td>206/\$155</td><td>Design Filing</td><td></td></tr><tr><td>108/\$690</td><td>208/\$345</td><td>Reissue</td><td></td></tr><tr><td>114/\$150</td><td>214/\$75</td><td>Provisional Filing</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td></td><td>(\$690)</td></tr></tbody></table> 2. CLAIMS <table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th></tr></thead><tbody><tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr><tr><td>102/\$78</td><td>202/\$39</td><td>Independent claims in excess of 3</td></tr><tr><td>104/\$260</td><td>204/\$130</td><td>Multiple dependent claim</td></tr><tr><td>109/\$78</td><td>209/\$39</td><td>Reissue independent claims over original patent</td></tr><tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr></tbody></table> | | Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | 101/\$690 | 201/\$345 | Utility Filing | 690 | 106/\$310 | 206/\$155 | Design Filing | | 108/\$690 | 208/\$345 | Reissue | | 114/\$150 | 214/\$75 | Provisional Filing | | SUBTOTAL (1) | | | (\$690) | Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | 103/\$18 | 203/\$9 | Claims in excess of 20 | 102/\$78 | 202/\$39 | Independent claims in excess of 3 | 104/\$260 | 204/\$130 | Multiple dependent claim | 109/\$78 | 209/\$39 | Reissue independent claims over original patent | 110/\$18 | 210/\$9 | Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101/\$690 | 201/\$345 | Utility Filing | 690 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106/\$310 | 206/\$155 | Design Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108/\$690 | 208/\$345 | Reissue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114/\$150 | 214/\$75 | Provisional Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | | | (\$690) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103/\$18 | 203/\$9 | Claims in excess of 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102/\$78 | 202/\$39 | Independent claims in excess of 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104/\$260 | 204/\$130 | Multiple dependent claim | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109/\$78 | 209/\$39 | Reissue independent claims over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110/\$18 | 210/\$9 | Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| (Col. 1) | | (Col. 2) | | (Col. 3) | | Fee | Fee Due |
|--|------------------------|---------------------------------|---|----------|---|-----|---------|
| For | No. of Existing Claims | Highest No. Previously Paid For | | Extra** | | | |
| TOTAL | 49 | 20 or | = | 29 | x | 18 | = 522 |
| INDEP | 7 | 3 or | = | 4 | x | 78 | = 312 |
| [X] First presentation of multiple dependent claim | | | | | | 260 | = 260 |

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) (\$1,094)

| | | | |
|-----------------------|-----------------|--------------------------|---------|
| SUBMITTED BY | | Complete (if applicable) | |
| Typed or Printed Name | Michael R. Blum | Reg. Number | 44,543 |
| Signature | | Date | 6/20/00 |